

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Xu, et. al.

Docket No.
2003B116Application No.
10/712,668Filing Date
November 12, 2003Examiner
UnassignedGroup Art Unit
1764

Invention: Catalyst Pretreatment With Dimethyl Ether In An Oxygenate To Olefins Reaction System

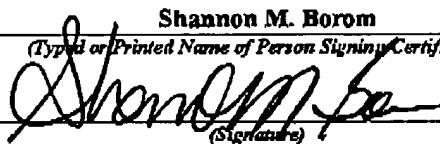
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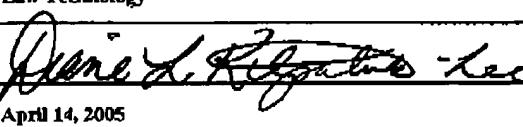
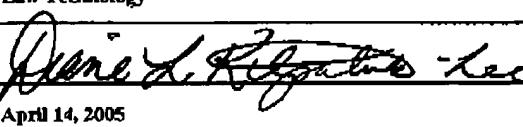
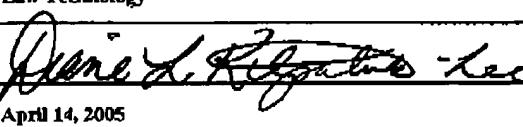
Total Number of Pages In This Submission

11

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|----------------------|-------------------|
| Application Number | 10/712,668 |
| Filing Date | November 12, 2003 |
| First Named Inventor | Teng Xu |
| Art Unit | 1764 |
| Examiner Name | Unassigned |

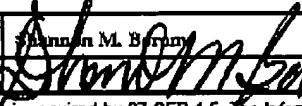
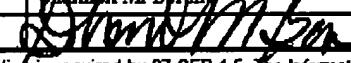
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2003B116

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| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert a Provisional Application | <input type="checkbox"/> Proprietary Information | | | | | | |
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| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | <input type="checkbox"/> Transmittal of IDS Statement, Form 1449 with (2) References and Certificate of Facsimile Transmission | | | | | | |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | | | | | | | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | | | | | | | | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | | | | | | | |
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| Remarks | | CUSTOMER NO.: 23455 | | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT <table border="1"> <tr> <td>Firm or Individual name</td> <td>Diane L. Kilpatrick-Lee (Reg. No. 56,211) ExxonMobil Chemical Company Law Technology</td> </tr> <tr> <td>Signature</td> <td></td> </tr> <tr> <td>Date</td> <td>April 14, 2005</td> </tr> </table> | | | Firm or Individual name | Diane L. Kilpatrick-Lee (Reg. No. 56,211) ExxonMobil Chemical Company Law Technology | Signature |  | Date | April 14, 2005 |
| Firm or Individual name | Diane L. Kilpatrick-Lee (Reg. No. 56,211) ExxonMobil Chemical Company Law Technology | | | | | | | |
| Signature |  | | | | | | | |
| Date | April 14, 2005 | | | | | | | |

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d) | | Attny. Docket No. 2003B116 |
| In Re Application of: Xu et al. | | |
| U.S. Serial No. 10/712,668 | Filing Date November 12, 2003 | Examiner Unassigned |
| | | Group Art Unit 1764 |

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37 CFR § 1.97(b)

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 CFR § 1.97(c)

The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

the fee as set forth in § 1.17(p), or
 the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

37 CFR § 1.97(d)

The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby request consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

Legible copies of the references are enclosed, where required.

This application is a:
 Continuation / Divisional,
 Continuation-in-Part,

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1712. A duplicate copy of this form is enclosed.

April 14, 2015
Date

Date



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FORM - 1449

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| | | ATTY/DOCKET NO. | SERIAL NO. |
| | | 2003B116 | 10/712,668 |
| | | APPLICANT | |
| | | Xu et al. | |
| | | FILING DATE | GROUP |
| | | November 12, 2003 | 1764 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|-----------------|------|------|-------|----------|----------------------------|
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | AA | | | | | | |
| | AB | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----|-----------------|---------------|--|-------|----------|-------------|
| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | | | | | | | YES NO |
| | AL | DD 270 526 | 2 August 1989 | German Democratic Republic (Abstract - below) | | | |

| OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.) | | |
|---|----|--|
| | AP | Derwent World Patents Abstract - DD 270 526, "Ethene, Propene and Butene Prodn. From Methanol and/or Dimethyl Ether - Using Pentasil Zeolite Catalyst Contg. Phosphorus Pretreated to Prolong Activity," August 2, 1989, Inventors: Bohnke I.; Eckeit R.; Jerschkew H.G.; Lischke G.; Ohlmann G.; Striegler H.; Timm D.; and Wehner K. |
| EXAMINER | | DATE CONSIDERED |

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